AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.   (Withdrawn) A dishwasher comprising:

a control panel for a user to input commands with;

a temperature sensor for sensing a temperature of wash liquid;

a controller for controlling the dishwasher to perform each cycle according to a selected washing course inputted into the control panel, and selectively controlling an operation of a wash pump during a hot rinse cycle; and

a load driver for driving a heater and the wash pump according to a control signal from the controller.

2.   (Withdrawn) The dishwasher according to claim 1, wherein the controller controls the operation of the wash pump in the hot rinse cycle according to a temperature value received from the temperature sensor.

3.   (Withdrawn) The dishwasher according to claim 1, further comprising a storage for storing reference target temperatures, setting times, etc. according to the selected washing course inputted into the control panel by the user.

4.   (Withdrawn) The dishwasher according to claim 1, wherein the controller prompts the wash pump to operate in a certain rhythm over a predetermined duration in the hot rinse cycle until the wash liquid reaches a preset temperature.

5.   (Currently Amended) A controlling method for a dishwasher, comprising:

executing various cycles according to a selected course;

beginning a hot rinse by operating a heater for heating wash liquid;

determining whether a temperature of the wash liquid reaches a preset temperature;

ending the operation of the heater, and activating a wash pump for a first preset time when the temperature of the wash liquid reaches the preset temperature; and

_____operating the wash pump for a duration of a third preset time after elapsing of second preset time, if the temperature of the wash liquid does not reach the preset temperature,_

_____wherein the third preset time is shorter than the second preset time and the second preset time is shorter than the first preset time._

~~_____operating a wash pump for a first preset time; and~~

~~_____executing subsequent cycles.~~

6-9.   (Canceled)

10.   (Canceled

11.   (Canceled)

12.   (Canceled)

13-17. (Canceled)

18.   (Canceled)

19-20. (Canceled)

21.   (New) The controlling method according to claim 5, further comprising:

determining whether the wash liquid reaches the preset temperature again when the second preset time does not elapse or when the third preset time elapses, wherein if the wash liquid reaches the preset temperature ending the operation of the heater, and activating the wash pump for the first preset time.

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